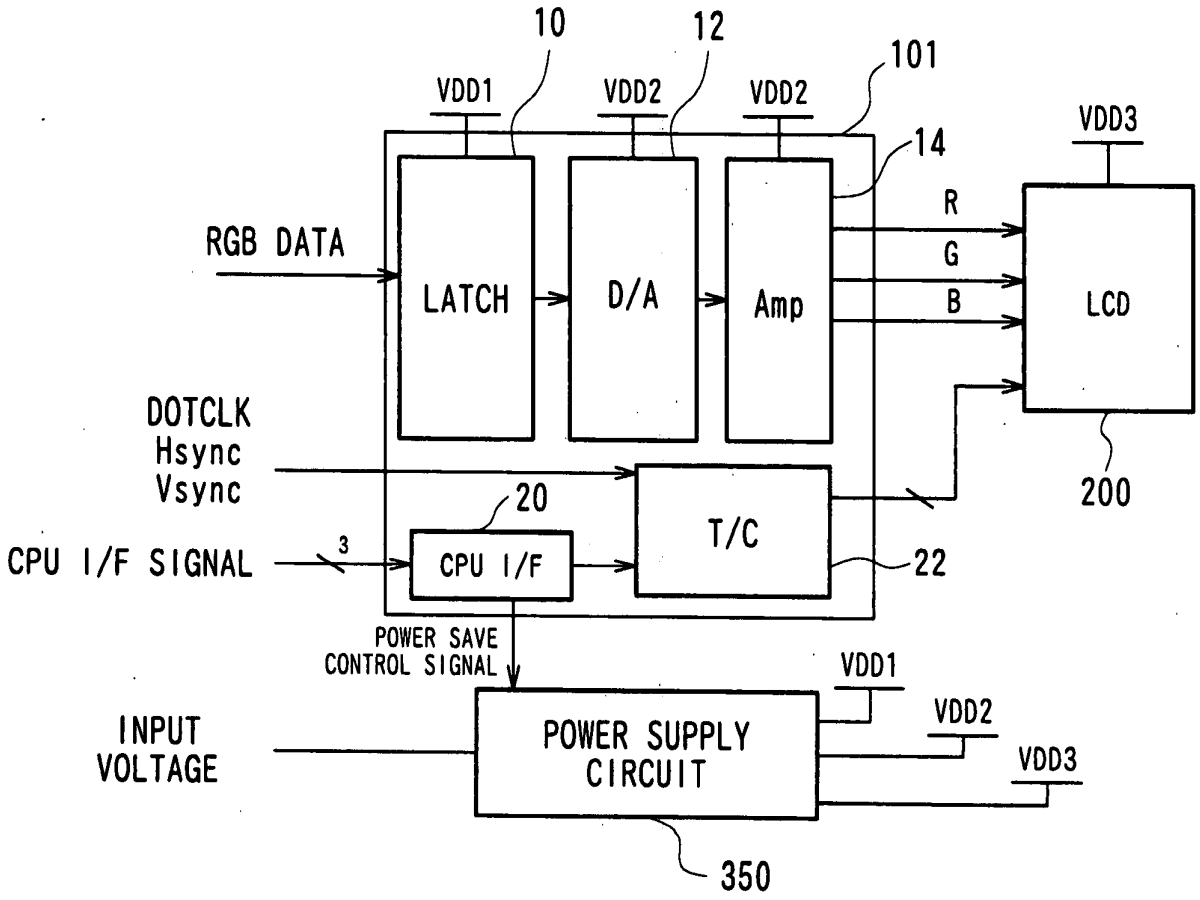

FIG. 1 RELATED ART

TOSHIBA 0252960

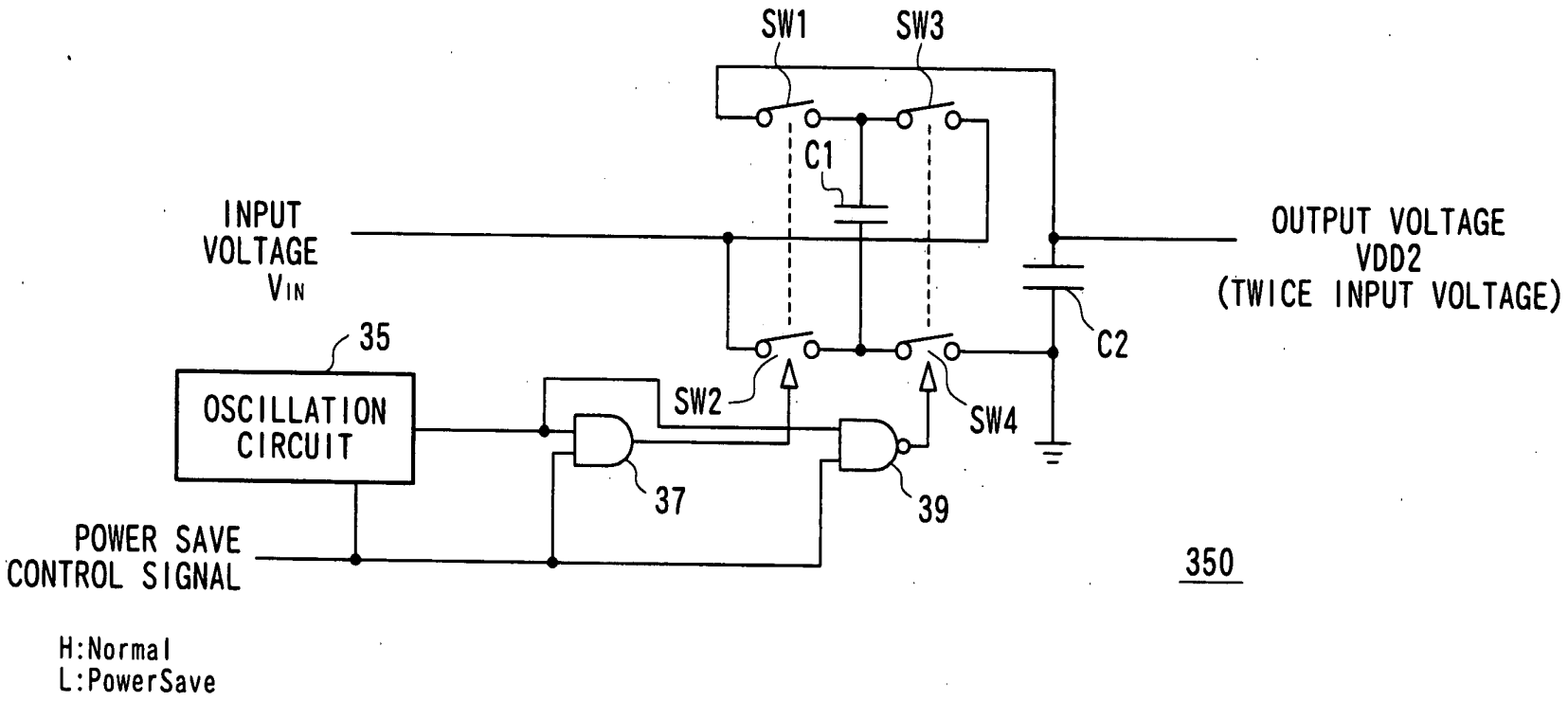

FIG. 2 RELATED ART

JP06260923A2

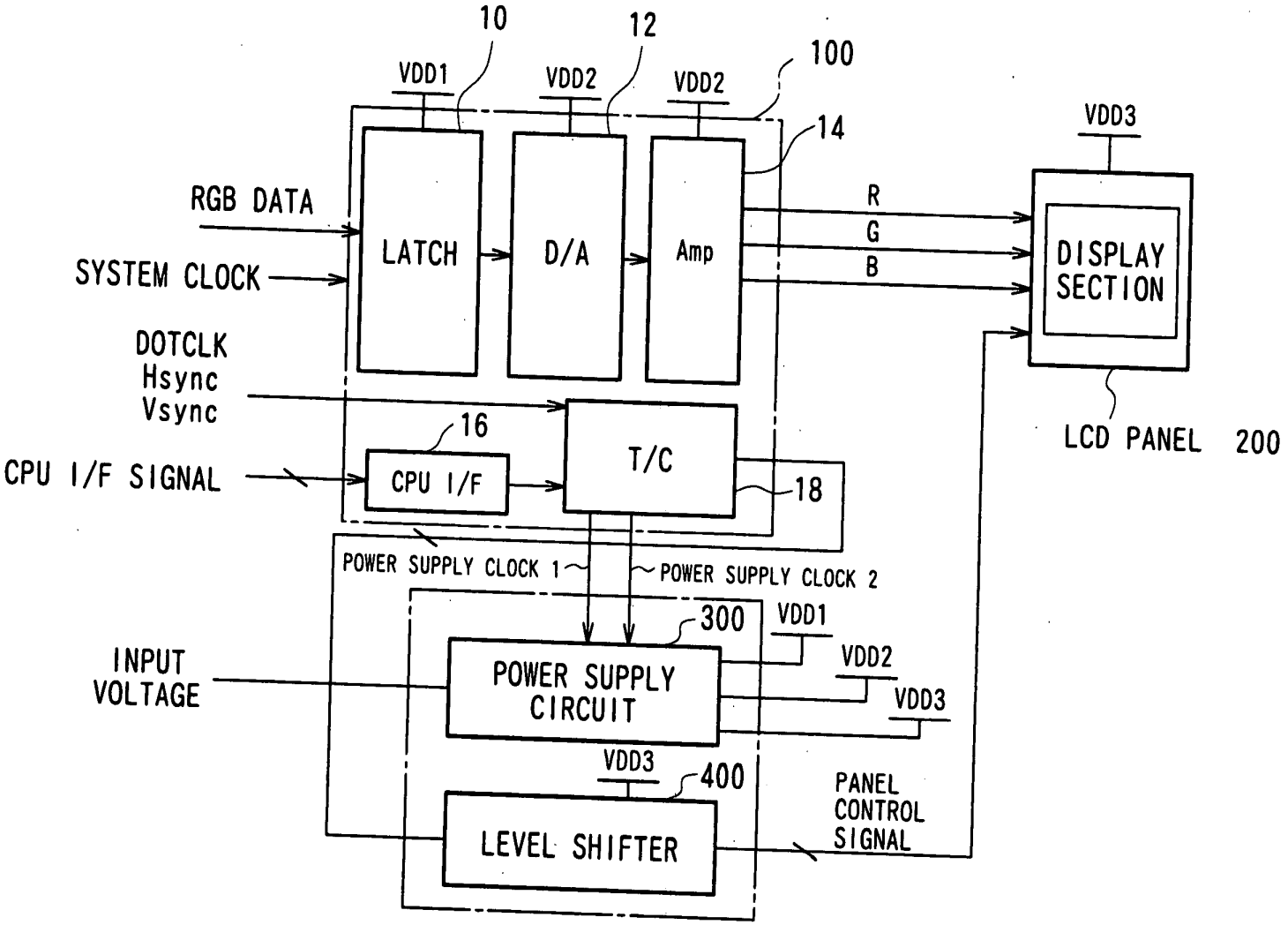

FIG. 3

TOSHIBA 0252960

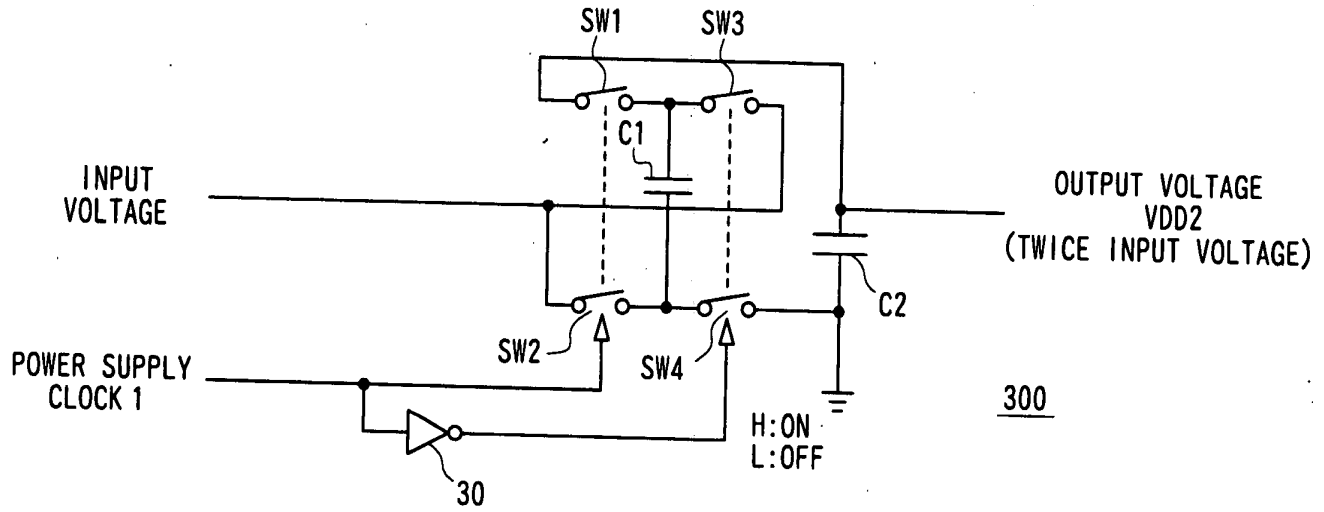

FIG. 4A

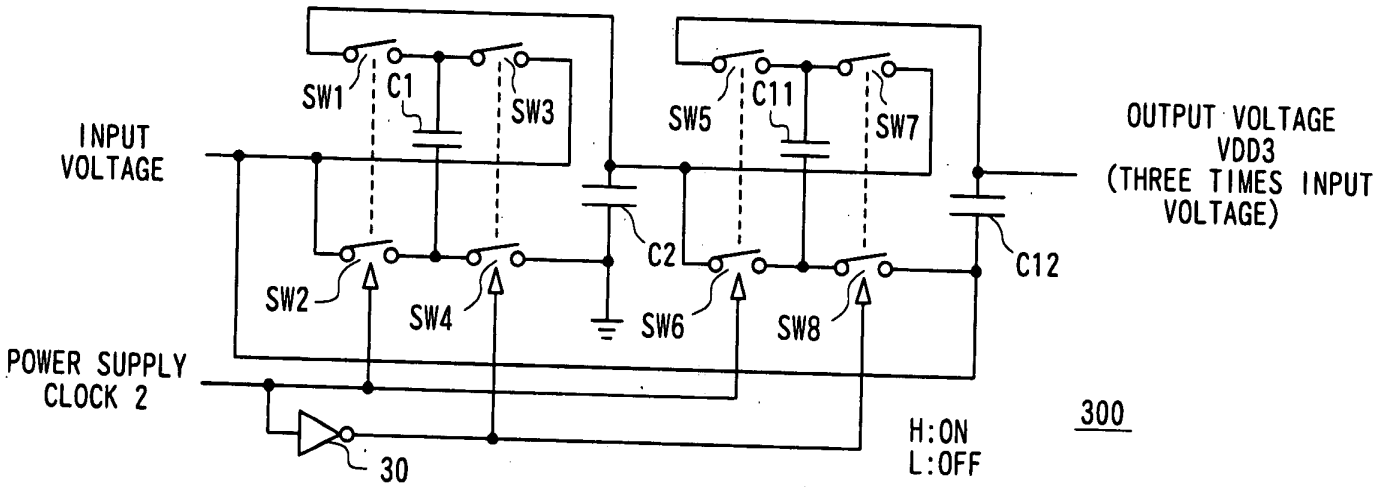

FIG. 4B

TOSHIBA 93C2960

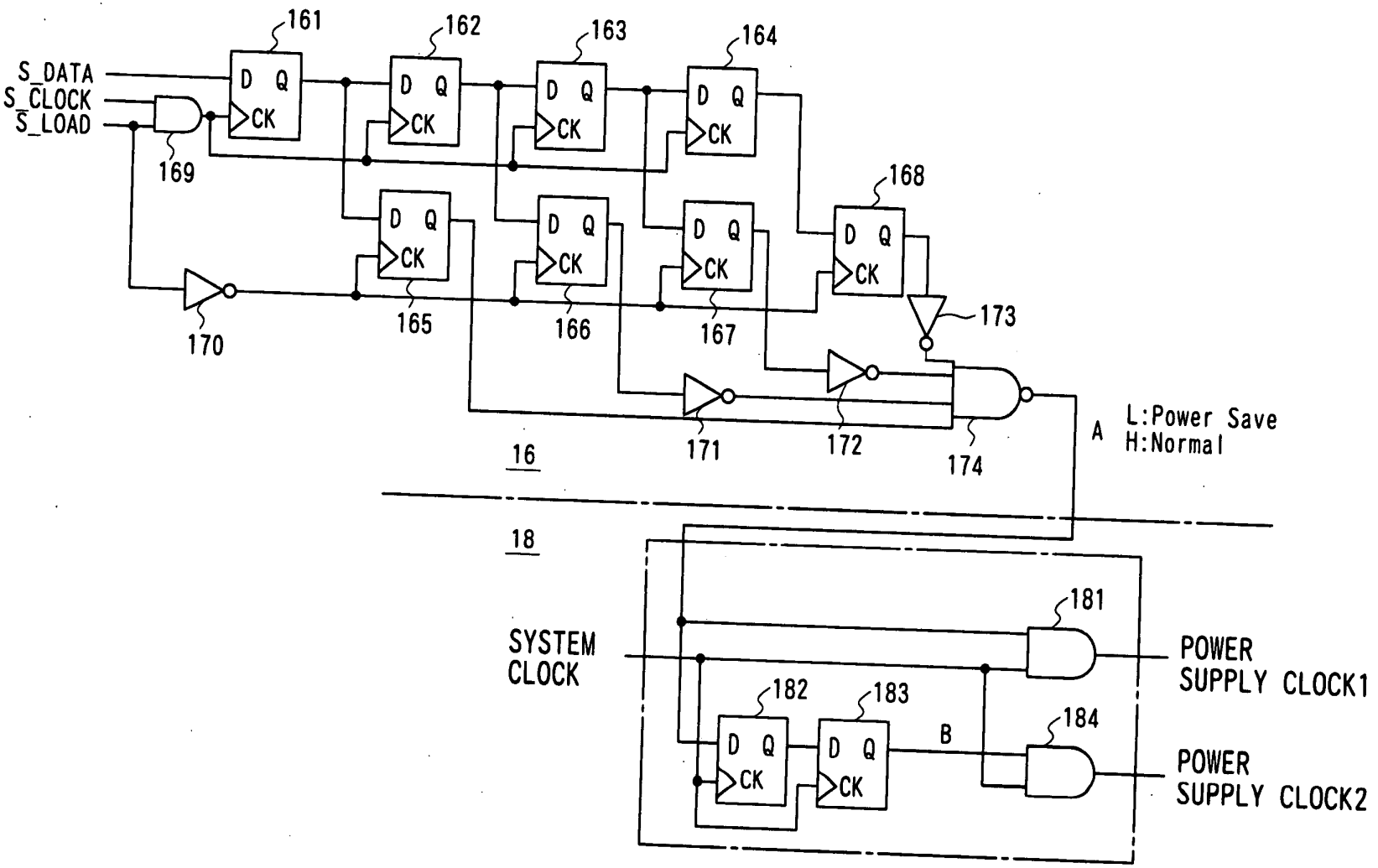

FIG. 5

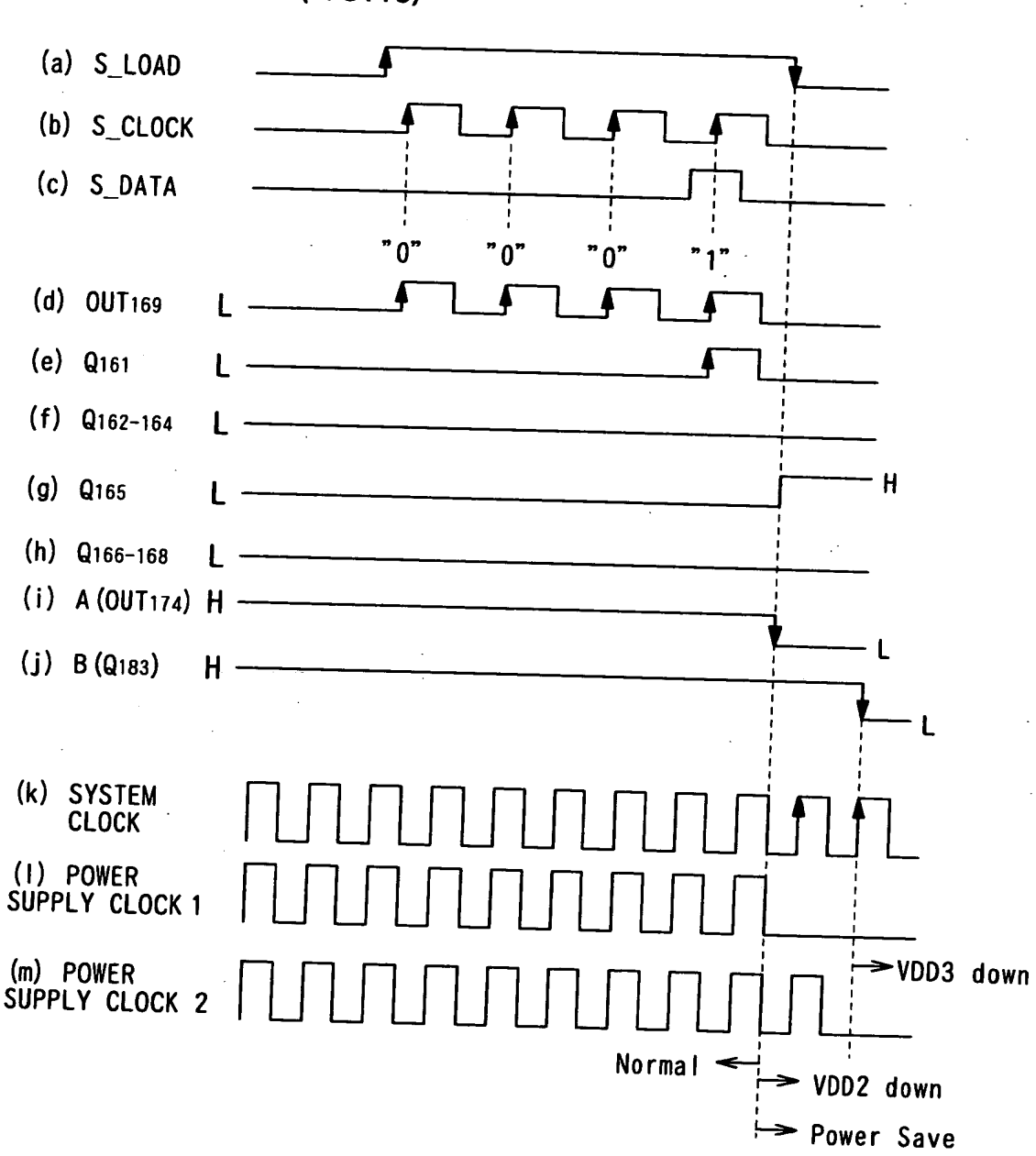
• DATA=0001 (4 BITS)
(a) S_LOAD
(b) S_CLOCK
(c) S_DATA
"0"
"0"
"0"
"1"
(d) OUT169
L
(e) Q161
L
(f) Q162-164
L
(g) Q165
L
H
(h) Q166-168
L
(i) A (OUT174)
H
L
(j) B (Q183)
H
L
(k) SYSTEM CLOCK
(l) POWER SUPPLY CLOCK 1
(m) POWER SUPPLY CLOCK 2
VDD3 down
Normal
VDD2 down
Power Save

FIG. 6

TOSHIBA 0255960

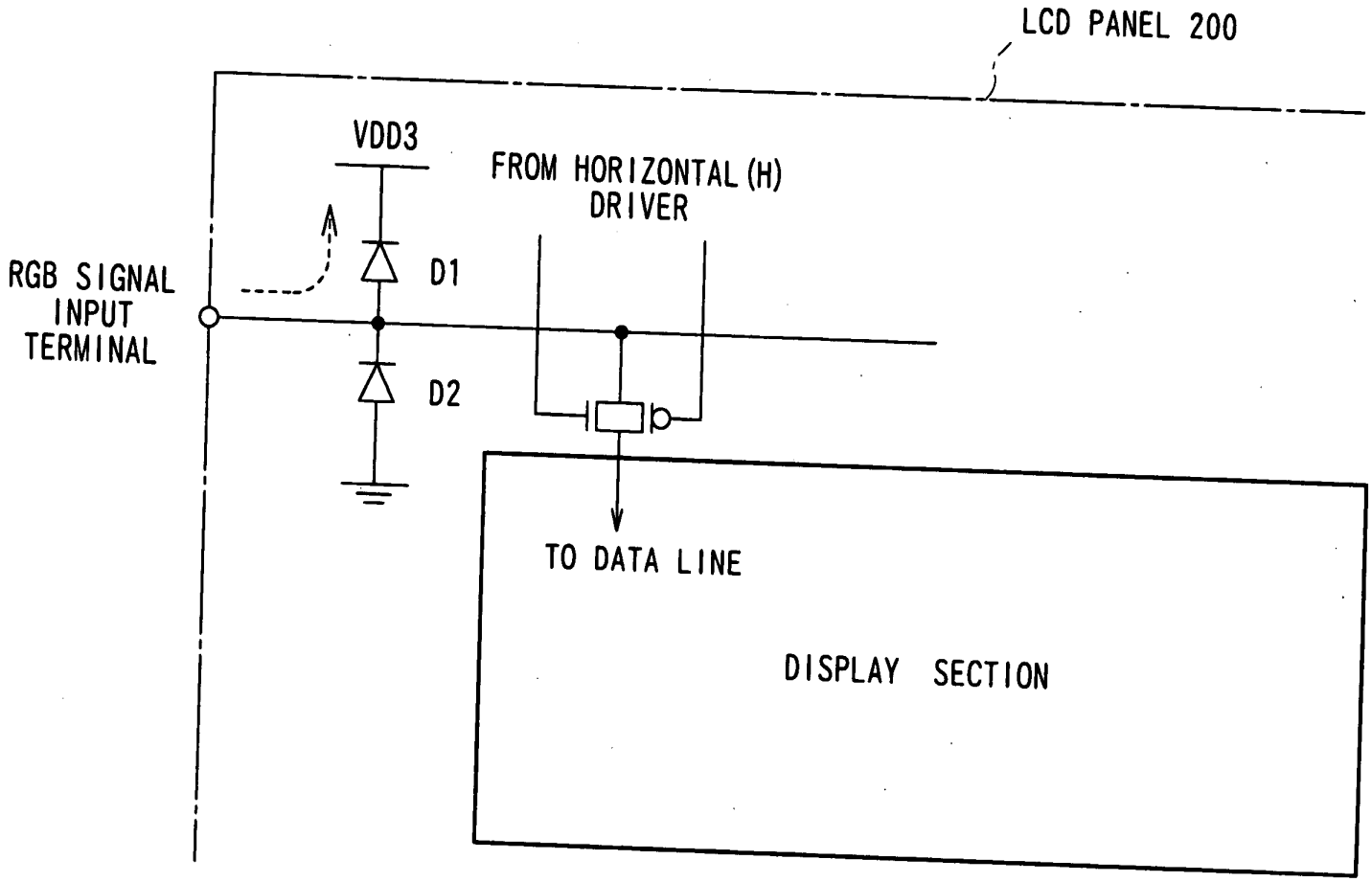

FIG. 7